

Rocky Flats Environmental Technology Site P.O. Box 464

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April 8, 1997

Steve Nesta CP&I, T130C Kaiser-Hill L.L.C Rocky Flats Environmental Technology Site

**ENVIRONMENTAL CHECKLIST - DECOMMISSIONING OF BUILDING 123** - CLG-075-97

**PURPOSE** 

The purpose of this letter is to submit the attached Environmental Checklist (EC) for the Building 123 Decommissioning.

DISCUSSION

The attached EC is provided for your evaluations for the Decommissioning of Building 123. Your review comments and actions will be incorporated into the Project Plans and documentation.

RESPONSE REQUIREMENTS

Please review and provide comments to the Project Manager, Doug Steffen, T130F, X2164, and copy Gary Guinn, also in T130F, X8043 at your earliest convenience.

C. L. "Vem" Guthrie, Acting Vice President Engineering, Construction, and Decommissioning

GDG:slc

Attachment: As Stated

CC:

Kent Dorr - T130F Mlke Jennings - B130

## ENVIRONMENTAL CHECKLIST ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

Form Revised 7/19/96

1. Project/Activity Name: Decommissioning of Building 123

2. Date: 3/26/97

3. Charge Number: NG887030

4. Work Package Number: NG887030

5. Project Manager: Doug Steffen, RMRS

6. RFFO Project Sponsor: William Fitch

7. K-H Line Manager: Kent Dorr

8. ETA Preparer (Bldg., Ext): Gary Guinn, T130F, X8043

9. Project Description:

The scope of work includes all activities required for the safe and compliant decommissioning of Building 123. The scope includes characterization, asbestos abatement, decontamination, dismantlement, removal of equipment and furniture, removal of facility power and safety systems, and demolition to the facility slab. No excavation is expected. As part of characterization, evaluations will be completed to assess any potential impact on the public, site personnel, or the environment.

This project will be completed utilizing a Proposed Action Memorandum (PAM) as specified in the Rocky Flats Cleanup Agreement (RFCA) for Decommissioning under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Removal Actions. The PAM actions will be implement used the Site's Integrated Work Control Plan (IWCP).

Asbestos abatement will be conducted by a state approved subcontractor. This abatement and the equipment/furniture removal will be completed prior to the scope identified in the PAM but will utilize site procedures and infrastructure.

			YES	<u>NO</u>	NOTES
10.		the project require or potentially require it application(s) or permit modification(s)	1123	140	HOILS
	A.	Clean Air Act? (e.g., APENs,	<b>~</b>		Fugitive Dust
	В.	Rad-NESHAP, fugitive dust, etc.) Clean Water Act? (e.g., discharges, chemicals, etc.)		X	d ·
11.	Resource Conservation and Recovery Act (RCRA):				
	À.	Does the project generate, treat, store, or dispose of hazardous, radioactive, or mixed waste?	X		
	В.	Does the project involve a removal?		<u>X</u>	
	C.	Does the project include RCRA closure? -partial? -full?	X	<u></u>	
	D.	Does the project include excavation or capping to meet RCRA requirements?		X	
	E.	Will cost and duration stay within \$5 million and 60 months? (Explain in Section 9, Project Description)			N/A
	F.	Will a RCRA permit or permit	<del></del>	*****	
	1.	modification be required?		_X_	
12.		Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) A. Is the project part of an activity required			
	В.	in the Rocky Flats Cleanup Agreement? If the answer to A. is YES, is the project described in a document that has been			
	C.	approved by EPA or CDPHE, or will be approved by at least one of those agencies before project work begins?			PAM IN DRAFT
	C.	If the answers to both A. and B. are YES, has that document been reviewed by the National Environmental Policy Act (NEPA) Group for inclusion of NEPA values?		X	NEEDED*
13.	Will the project create TSCA-regulated waste (asbestos & PCBs)?		X_		ASBESTOS + POTENTIAL FOR EX
14.	Have all steps been taken to ensure compliance with procedures 1-G98-EPR-END.04, Migratory Bird Evaluation and Protection, and 1-D06-EPR-END.03, Identification and Protection of Threatened, Endangered, and Special-Concern Species?				
				_X	EVALUATION WILL BE GNOUCTED
15.		the project be in or near an Individual ardous Substance Site (IHSS)?			YES , 1214/48

		YES	NO	NOTES
16.	Will this project construct or require a new or expanded waste disposal, recovery, storage, or treatment facility?		<u>X</u>	NOTES
17.	Is the project part of an agreement between DOE and another federal or state agency? (Specify and explain any schedule urgency and deadlines in Section 11, Project Description.)			
18.	<ul> <li>Is the project:</li> <li>A. A new process, building, etc.?</li> <li>B. A modification to an existing process, building, etc.?</li> <li>C. An installation of capital equipment</li> </ul>		<u> </u>	
19.	Will the project be located in, or adversely affect designated:  A. Wetlands? (i.e., dredge, fill operation)  B. Natural areas?  C. Prime agricultural land?  D. Special water sources?  E. Historical, archaeological, or architectural sites or buildings? (NHPA, HUD)  F. Impact surfacewater or groundwater			HUD EVAL IS BE CONDUCTED
20.	Will the project result in, or have the potential to result in, long term changes to the environment?		X	
21.	Will the project result in changes or disturbances of the following existing conditions:  A. Noise levels?  B. Solid wastes?  C. Radioactive wastes? (including disturbed or excavated contaminated soil)  D. Hazardous waste?			
22.	Will the project have effects on the environment which are likely to be publicly controversial?			
23.	Will the project establish a precedent for future projects that will have significant effects, or represent a "decision in principle" about a future consideration?			
24.	Is the project related to other projects or to a larger program?	_X_		TEN YEAR PLAN
25.	Have pollution prevention measures been considered? (Discuss in Section 11, Project Description.)	X	·······································	

26.	Does/Will the project present a radiation health	YES	NO	NOTES	
and safety concern during construction or operation? (Price-Anderson Act)		·		AREAS WILL BE DEPONDED PORT TO	
NOT	ES:			PRIOR TO DEMOUTA	